Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 20 Feb 2022 until 23:59 on Monday 21 Feb 2022

Forecast Issued on Sunday 20 Feb 2022 at 03:20 by Met Office Aberdeen

Confidence: High for a mainly unsettled and often windy week with best conditions on Monday, but lower with regard to timing of more persistent precipitation and fluctuations in freezing levels.

Headline for Sunday 20 Feb 2022: Snow or snow showers. Very cold and windy.

Mountain weather hazards on Sunday 20 Feb 2022

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
60%	40%	50%	60%	60%	50%

Forecast for Sunday 20 Feb 2022

Weather: The rain turns more showery towards dawn and the showers turn increasingly to snow at all but the lowest levels through the afternoon. Risk of temporary blizzard conditions with lying or drifting snow over the higher slopes. Towards midnight the showers may merge to give a longer spells of sleet or snow.

Chance of cloud-free hill tops above 800m: Around 40% in west and 60% in east.

Low cloud and visibility: Periods of cloud above 600m in west but cloud more occasional at times in east. Otherwise visibility very good but several kilometres in low level rain and a kilometre or less in heavier snow and snow showers and near zero in temporary blizzard conditions.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 20 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	51/60 W	50/60 W	42/55 W	40/53 W	43/57 W	44/59 W	35/47 SW
900	48/56 W	47/57 W	40/53 W	38/51 W	41/55 W	42/56 W	32/45 SW
600	30/40 W	30/41 W	28/41 W	27/40 W	29/43 W	30/44 W	23/36 SW
300	5/40 W	7/41 W	12/41 W	12/39 W	14/42 W	14/44 W	11/34 SW
Glen	15/34 W	17/36 W	18/35 W	17/33 W	19/37 W	19/39 W	17/35 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-9	-1/-11	-2/-12	-4/-14	-5/-16	-4/-15	-3/-13
900	2/-7	0/-9	-2/-11	-3/-13	-4/-14	-3/-14	-2/-11
600	4/-2	3/-4	1/-6	-1/-8	-2/-10	-1/-10	-0/-8
300	5/4	4/2	3/-1	2/-3	0/-5	0/-5	1/-3
Glen	9/5	8/4	6/2	5/-0	3/-2	3/-2	4/-1
Freezing Level*	1200m	900m	600m	400m	300m	400m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gusts around 70mph over ridges and summits through morning. Difficult underfoot conditions expected with rain falling onto snow and a partial thaw, then re-freeze, of lying snow with fresh snow falling onto to this.

Forecast for Monday 21 Feb 2022

Weather: Overnight rain, sleet and snow clearing south to leave a bright day with sunny spells and increasingly isolated snow showers followed by a dry afternoon with long sunny spells, although the sunshine becoming hazy later. Cloud thickens through the evening with outbreaks of sleet and snow reaching western ranges towards midnight.

Maximum wind: Westerly veering northwesterly 30-35mph, gusts around 55mph over ridges and summits, easing 20-20-25mph through morning, then backing more southerly 10-15mph in evening, increasing again later.

Chance of cloud-free hill tops above 800m: Around 60% at first rising close to 100% by afternoon

Low cloud and visibility: Occasional or periods of cloud above 600m at first, cloud then gradually lifting above the summits. Otherwise visibility very good falling briefly to around a kilometre or so in snow showers.

Temperature: **Glens:** Around plus 1 Celsius rising to plus 6 or 7 Celsius by early afternoon
At 800m: Rising to around plus 1 through early hours, then falling to minus 3 Celsius
Freezing level: Around 500m rising briefly to 900m through early hours then falling back to 300m

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